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09-13-06

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(Depositor's name)

(Signature)

September 12, 2006

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/996,263	11/28/2001	Phillip Dan Cook	ISIS-4943	3783

TITLE OF INVENTION: SUGAR MODIFIED OLIGONUCLEOTIDES

09/14/2006 WASFAW2 00000087 09996263

01 FC:1501	1400.00 OP
02 FC:1504	300.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES <input checked="" type="checkbox"/>	\$700 1400	\$300	\$1000 1700	09/22/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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SCHULTZ, JAMES 1635 536-023100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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1 Isis Patent Department2 Woodcock Washburn LLP

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Isis Pharmaceuticals, Inc.

Carlsbad, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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Authorized Signature

Jeffrey H. Rosedale

Date September 12, 2006

Typed or printed name

Jeffrey H. Rosedale

Registration No. 46,018

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